L Number	Hits	Search Text	DB	Time stamp
1	3	(("5,809,212") or ("5,603,031") or ("5,452,239")).PN.	USPAT; US-PGPUB	2003/12/13 19:20

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE Xplore®
RELEASE 15

Welcome
United States Patent and Trademark Of

Help FAQ Terms IEEE Peer   Quick Links   » Sea
Review

Welcome to IEEE Xplore

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

Your search matched **[0]** of **[989552]** documents.

You may refine your search by editing the current search expression or entering a new one the text box. Then click search Again.

((test)and (configuration engine)) and(rule)

Search Again

OR

Use your browser's back button to return to your original search page.

Results:

No documents matched your query.

Print Format

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE *Xplore*
RELEASE 1.5

Welcome
United States Patent and Trademark Of

Help   FAQ   Terms   IEEE Peer   Quick Links   ▼   » Sea
Review

Welcome to IEEE *Xplore*

- ○ Home
- ○ What Can
  I Access?
- ○ Log-out

Tables of Contents

- ○ Journals
  & Magazines
- ○ Conference
  Proceedings
- ○ Standards

Search

- ○ By Author
- ○ Basic
- ○ Advanced

Member Services

- ○ Join IEEE
- ○ Establish IEEE
  Web Account
- ○ Access the
  IEEE Member
  Digital Library

🖶 Print Format

Your search matched **[0]** of **[987604]** documents.

You may refine your search by editing the current search expression or entering a new one the text box. Then click search Again.

((test)and (configuration engine))

Search Again

OR

Use your browser's back button to return to your original search page.

Results:

No documents matched your query.

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE Xplore®
RELEASE 1.5

Welcome
United States Patent and Trademark Of

Help   FAQ   Terms   IEEE Peer Review   Quick Links   ▼   » Sea

Welcome to IEEE Xplore*

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

🖶 Print Format

Your search matched **83** of **987604** documents.

A maximum of **83** results are displayed, **25** to a page, sorted by **Relevance** in **descending** order.
You may refine your search by editing the current search expression or entering a new one the text
Then click **Search Again**.

((test)and (configuration)) and rule

    Search Again

Results:
Journal or Magazine = **JNL**   Conference = **CNF**   Standard = **STD**

1 **Process induced damages from various integrated circuit interconnect designs - limitations of antenna rule under practical integrated circuit la practice**
Mercier, J.; Dao, T.; Flechner, H.; Jean, B.; Oscar, D.B.; Aum, P.K.;
Plasma- and Process-Induced Damage, 2003 8th International Symposium , 24-2003
Page(s): 162 -167

[Abstract]   [PDF Full-Text (584 KB)] **IEEE CNF**

2 **Analyzing the mechanical strength of SMT attached solder joints**
Chen, W.;
Electronic Manufacturing Technology Symposium, 1989, Proceedings. Seventh IEEE/CHMT International , 25-27 Sept. 1989
Page(s): 61 -69

[Abstract]   [PDF Full-Text (468 KB)] **IEEE CNF**

3 **Automated schematic capture with the USC51 embedded microcontrol**
Aleman, E.M.; Couleur, J.L.;
Euro ASIC '90 , 29 May-1 June 1990
Page(s): 461 -465

[Abstract]   [PDF Full-Text (368 KB)] **IEEE CNF**

4 **A fragmented register architecture and test advisor for BIST**
Illman, R.J.; Traynor, D.J.;

European Design and Test Conference, 1994. EDAC, The European Conference o
Design Automation. ETC European Test Conference. EUROASIC, The European E
ASIC Design, Proceedings. , 28 Feb.-3 March 1994
Page(s): 124 -129

[Abstract]   [PDF Full-Text (304 KB)] **IEEE CNF**

5 Issues in providing expert advice for users of a particle-in-cell simulat code

Gladd, N.T.; Verboncoeur, J.P.;
Plasma Science, 1995. IEEE Conference Record - Abstracts., 1995 IEEE Internat
Conference on , 5-8 June 1995
Page(s): 244 -245

[Abstract]   [PDF Full-Text (180 KB)] **IEEE CNF**

6 A neuro-chip with temporal learning: test results for signal/shape generation

Salam, F.M.;
Signals, Systems & Computers, 1997. Conference Record of the Thirty-First Asilo
Conference on , Volume: 2 , 2-5 Nov. 1997
Page(s): 1141 -1145 vol.2

[Abstract]   [PDF Full-Text (420 KB)] **IEEE CNF**

7 The analysis and design of distributed detection based on star configu

Yin Chengyou; Xu Shanjia; Wang Dongjin;
Aerospace and Electronics Conference, 1998. NAECON 1998. Proceedings of the
1998 National , 13-17 July 1998
Page(s): 492 -497

[Abstract]   [PDF Full-Text (448 KB)] **IEEE CNF**

8 Application of adaptive control to gold processing plant

Burdett, B.W.; McKay, J.; Toronto, T.W.; Lampshire, D.; Ynchausti, R.A.; VanRip
Advanced Process Control Applications for Industry Workshop, 1999. IEEE Indus
Applications Society , 29-30 April 1999
Page(s): 65 -74·

[Abstract]   [PDF Full-Text (540 KB)] **IEEE CNF**

9 Distributed Bayesian hypothesis testing with distributed data fusion

Chair, Z.; Varshney, P.K.;

●   ●

Systems, Man and Cybernetics, IEEE Transactions on , Volume: 18 Issue: 5 , Se
1988
Page(s): 695 -699

[Abstract]   [PDF Full-Text (312 KB)] **IEEE JNL**

10 **Performance evaluation of a cellular base station multibeam antenna**
Yingjie Li; Feuerstein, N.J.; Reudink, D.O.;
Vehicular Technology, IEEE Transactions on , Volume: 46 Issue: 1 , Feb. 1997
Page(s): 1 -9

[Abstract]   [PDF Full-Text (192 KB)] **IEEE JNL**

11 **Airport surface collision warning system implementation**
Ianniello, J.W.; Kruczek, R.M.;
Vehicle Navigation and Information Systems Conference, 1993., Proceedings of
IEEE-IEE , 12-15 Oct. 1993
Page(s): 742 -746

[Abstract]   [PDF Full-Text (624 KB)] **IEEE CNF**

12 **Airport surface collision warning system implementation**
Ianniello, J.W.; Kruczek, R.M.;
Digital Avionics Systems Conference, 1993. 12th DASC., AIAA/IEEE , 25-28 Oct.
Page(s): 425 -429

[Abstract]   [PDF Full-Text (492 KB)] **IEEE CNF**

13 **Architecture of the Texas A&M Autonomous Underwater Vehicle Cont**
Barnett, D.; McClaran, S.; Nelson, E.; McDermott, M.; Williams, G.;
Autonomous Underwater Vehicle Technology, 1996. AUV '96., Proceedings of the
Symposium on , 2-6 June 1996
Page(s): 231 -237

[Abstract]   [PDF Full-Text (672 KB)] **IEEE CNF**

14 **Implementation of ANN-based sensorless induction motor drives**
Vas, P.; Stronach, A.F.; Rashed, M.; Neuroth, M.;
Electrical Machines and Drives, 1999. Ninth International Conference on (Conf. P
No. 468) , 1-3 Sept. 1999
Page(s): 329 -333

[Abstract]   [PDF Full-Text (264 KB)] **IEE CNF**

15 **Initial development of a genetic algorithm to automate system implementation in a novel electronic packaging technology**
Larcombe, S.P.; Prendergast, D.J.; Thacker, N.A.; Ivey, P.A.;
Genetic Algorithms In Engineering Systems:Innovations And Applications, 1997 GALESIA 97. Second International Conference On (Conf. Publ. No. 446) , 2-4 Se 1997
Page(s): 486 -491

[Abstract]   [PDF Full-Text (592 KB)] **IEE CNF**

16 **The use of a knowledge-based system in power electronic circuit faul diagnosis**
Renfrew, A.C.; Tian, J.X.;
Power Electronics and Applications, 1993., Fifth European Conference on , 13-16 1993
Page(s): 57 -62 vol.7

[Abstract]   [PDF Full-Text (284 KB)] **IEE CNF**

17 **Implementation of BIST in 100 k gate ASICS**
Illman, R.; Traynor, D.;
Testing-the Gordian Knot of VLSI Design, IEE Colloquium on , 28 May 1993
Page(s): 2/1 -2/4

[Abstract]   [PDF Full-Text (184 KB)] **IEE CNF**

18 **Software requirements for railway signalling systems**
Short, R.C.;
Software Requirements for High Integrity Systems, IEE Colloquium on , 10 Nov
Page(s): 4/1 -4/3

[Abstract]   [PDF Full-Text (104 KB)] **IEE CNF**

19 **Combining few neural networks for effective secondary structure pre**
Guimaraes, K.S.; Melo, J.C.B.; Cavalcanti, G.D.C.;
Bioinformatics and Bioengineering, 2003. Proceedings. Third IEEE Symposium o 10-12 March 2003
Page(s): 415 -420

[Abstract]   [PDF Full-Text (308 KB)] **IEEE CNF**

20 **Evaluation of an isolated word recognizer in talker-dependent and**

talker-independent modes using a large telephone-band data base
Rosenberg, A.; Shipley, K.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICA '84. , Volume: 9 , Mar 1984
Page(s): 348 -351

[Abstract]   [PDF Full-Text (120 KB)] **IEEE CNF**

21 **A model for change management**
Kramer, J.; Magee, J.;
Distributed Computing Systems in the 1990s, 1988. Proceedings., Workshop on Future Trends of , 14-16 Sept. 1988
Page(s): 286 -295

[Abstract]   [PDF Full-Text (828 KB)] **IEEE CNF**

22 **The use of threshold logic to improve performance in scheduling a manufacturing process**
Farley, E.T.; Haworth, D.A.;
IEEE Region 5 Conference, 1988: 'Spanning the Peaks of Electrotechnology' , 21 March 1988
Page(s): 11 -14

[Abstract]   [PDF Full-Text (216 KB)] **IEEE CNF**

23 **Criteria and designs for surge couplers and back-filters**
Richman, P.;
Electromagnetic Compatibility, 1989. IEEE 1989 National Symposium on , 23-25 1989
Page(s): 202 -207

[Abstract]   [PDF Full-Text (504 KB)] **IEEE CNF**

24 **An investigation of neural networks for F-16 fault diagnosis. I. System description**
McDuff, R.J.; Simpson, P.K.; Gunning, D.;
AUTOTESTCON '89. IEEE Automatic Testing Conference. The Systems Readiness Technology Conference. Automatic Testing in the Next Decade and the 21st Cen Conference Record. , 25-28 Sept. 1989
Page(s): 351 -357

[Abstract]   [PDF Full-Text (496 KB)] **IEEE CNF**

25 **Interfacing to boundary scan chips for system level BIT**

Turino, J.;
AUTOTESTCON '89. IEEE Automatic Testing Conference. The Systems Readiness
Technology Conference. Automatic Testing in the Next Decade and the 21st Cen
Conference Record. , 25-28 Sept. 1989
Page(s): 310 -313

[Abstract]   [PDF Full-Text (224 KB)] **IEEE CNF**

1 2 3 4 [Next]

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE Xplore®
RELEASE 1.5

Welcome
United States Patent and Trademark Of

Welcome to IEEE Xplore*

- Home
- What Can
  I Access?
- Log-out

Tables of Contents

- Journals
  & Magazines
- Conference
  Proceedings
- Standards

Search

- By Author
- Basic
- Advanced

Member Services

- Join IEEE
- Establish IEEE
  Web Account
- Access the
  IEEE Member
  Digital Library

🖶 Print Format

Your search matched **83** of **987604** documents.

A maximum of **83** results are displayed, **25** to a page, sorted by **Relevance** in **descending** order.
You may refine your search by editing the current search expression or entering a new one the text
Then click **Search Again**.

| ((test)and (configuration)) and rule |

    Search Again

Results:
Journal or Magazine = **JNL**   Conference = **CNF**   Standard = **STD**

26 **SUPER-GRIP: an expert system for grasping boxes**
Pelletier, M.; Hayward, V.;
Systems, Man and Cybernetics, 1989. Conference Proceedings., IEEE Internation
Conference on , 14-17 Nov. 1989
Page(s): 510 -515 vol.2

[Abstract]   [PDF Full-Text (412 KB)] **IEEE CNF**

27 **Acoustic-phonetic module for continuous Slovene speech recognition**
Mihelic, F.; Gyergyek, L.; Pavesic, N.;
Electrotechnical Conference, 1989. Proceedings. 'Integrating Research, Industry
Education in Energy and Communication Engineering', MELECON '89., Mediterra
11-13 April 1989
Page(s): 249 -252

[Abstract]   [PDF Full-Text (312 KB)] **IEEE CNF**

28 **A 512 kb/5 ns BiCMOS RAM with 1 kG/150 ps logic gate array**
*Odaka, M.; Nakamura, K.; Eno, K.; Ogiue, K.; Saito, O.; Ikeda, T.; Hirao, M.; H
H.;*
Solid-State Circuits Conference, 1989. Digest of Technical Papers. 36th ISSCC.,
IEEE International , 15-17 Feb. 1989
Page(s): 28 -29, 279

[Abstract]   [PDF Full-Text (272 KB)] **IEEE CNF**

29 **Using executable specification languages for interface checking of lar**

distributed systems
Liu, L.M.; Prywes, N.S.;
System Sciences, 1990., Proceedings of the Twenty-Third Annual Hawaii Interna
Conference on , Volume: ii , 2-5 Jan. 1990
Page(s): 174 -182 vol.2

[Abstract] [PDF Full-Text (556 KB)] **IEEE CNF**

30 **Test structures and finite element models for chip stress and plastic package reliability**
Pendse, R.; Demmin, J.;
Microelectronic Test Structures, 1990. ICMTS 1990. Proceedings of the 1990
International Conference on , 5-7 March 1990
Page(s): 155 -160

[Abstract] [PDF Full-Text (392 KB)] **IEEE CNF**

31 **Towards a platform for simulating the state-driven real-time control o flexible manufacturing cell**
Del Sordo, M.; Pascale, A.; Piscitelli, G.;
Computer Integrated Manufacturing, 1990., Proceedings of Rensselaer's Second
International Conference on , 21-23 May 1990
Page(s): 273 -280

[Abstract] [PDF Full-Text (396 KB)] **IEEE CNF**

32 **Prediction of protein folding using the shift-learning method with a la scale neural network**
Poliac, M.O.; Wilcox, G.L.; Xin, Y.; Carmeli, T.; Liebman, M.;
Neural Networks, 1991. 1991 IEEE International Joint Conference on , 18-21 No

Page(s): 1323 -1399 vol.2

[Abstract] [PDF Full-Text (416 KB)] **IEEE CNF**

33 **A flexible formant synthesizer**
Lalwani, A.L.; Childers, D.G.;
Acoustics, Speech, and Signal Processing, 1991. ICASSP-91., 1991 Internationa
Conference on , 14-17 April 1991
Page(s): 777 -780 vol.2

[Abstract] [PDF Full-Text (488 KB)] **IEEE CNF**

34 **Simulation-based planning of robot tasks in flexible manufacturing**

Rozenblit, J.W.; Jacak, W.;
AI, Simulation, and Planning in High Autonomy Systems, 1991. 'Integrating Qua and Quantitative System Knowledge'., Proceedings of the Second Annual Confer , 1-2 April 1991
Page(s): 166 -173

[Abstract]   [PDF Full-Text (568 KB)] **IEEE CNF**

35 **Automating testability analysis of analog circuits and systems**
Kuhns, F.;
AUTOTESTCON '92. IEEE Systems Readiness Technology Conference, Conferenc Record , 21-24 Sept. 1992
Page(s): 225 -231

[Abstract]   [PDF Full-Text (636 KB)] **IEEE CNF**

36 **The effects of segmentation on back-propagation networks**
Calvert, D.; Stacey, D.;
Neural Networks, 1992. IJCNN., International Joint Conference on , Volume: 1 , June 1992
Page(s): 907 -913 vol.1

[Abstract]   [PDF Full-Text (456 KB)] **IEEE CNF**

37 **Learning fuzzy rules from artificial neural nets**
Textor, W.; Wessel, S.; Hoffgen, K.-U.;
CompEuro '92 . 'Computer Systems and Software Engineering',Proceedings. , 4- 1992
Page(s): 121 -126

[Abstract]   [PDF Full-Text (472 KB)] **IEEE CNF**

38 **Ultrasonic echo simulator for mobile robots**
Tsuzuki, F.; Sasaki, K.;
Intelligent Robots and Systems '93, IROS '93. Proceedings of the 1993 IEEE/RSJ International Conference on , Volume: 2 , 26-30 July 1993
Page(s): 979 -985 vol.2

[Abstract]   [PDF Full-Text (560 KB)] **IEEE CNF**

39 **Design and VLSI implementation of a novel concurrent 16-bit multiplier-accumulator for DSP applications**
Poornaiah, D.V.; Haribabu, R.; Ahmad, M.O.;
Acoustics, Speech, and Signal Processing, 1993. ICASSP-93., 1993 IEEE Interna

Conference on , Volume: 1 , 27-30 April 1993
Page(s): 385 -388 vol.1

[Abstract] [PDF Full-Text (296 KB)] **IEEE CNF**

40 **Protein alpha -helix region prediction based on stochastic-rule learnin**
Mamitsuka, H.; Yamanishi, K.;
System Sciences, 1993, Proceeding of the Twenty-Sixth Hawaii International
Conference on , Volume: i , 5-8 Jan 1993
Page(s): 659 -668 vol.1

[Abstract] [PDF Full-Text (858 KB)] **IEEE CNF**

41 **A computer hardware configuration expert system: Examination of its software reliability**
Mori, N.; Mori, S.; Matsumoto, A.;
Artificial Intelligence for Applications, 1993. Proceedings., Ninth Conference on ,
March 1993
Page(s): 306 -311

[Abstract] [PDF Full-Text (400 KB)] **IEEE CNF**

42 **A Statecharts implementation to run simulation of control dealing wit parameterized states**
Marty, J.C.; Sartor, M.;
Systems, Man and Cybernetics, 1993. 'Systems Engineering in the Service of Hu
Conference Proceedings., International Conference on , 17-20 Oct. 1993
Page(s): 240 -245 vol.2

[Abstract] [PDF Full-Text (516 KB)] **IEEE CNF**

43 **Fuzzy logic for depth control of unmanned undersea vehicles**
DeBitetto, P.A.;
Autonomous Underwater Vehicle Technology, 1994. AUV '94., Proceedings of the
Symposium on , 19-20 July 1994
Page(s): 233 -241

[Abstract] [PDF Full-Text (744 KB)] **IEEE CNF**

44 **Force directed self-organizing maps for L-shaped cell placement usin learning rule**
Ray-I Chang; Pei-Yung Hsiao;
Neural Networks, 1994. IEEE World Congress on Computational Intelligence., 19
IEEE International Conference on , Volume: 5 , 27 June-2 July 1994

Page(s): 3381 -3386 vol.5

[Abstract]   [PDF Full-Text (408 KB)] **IEEE CNF**

45 **Life loss of insulated power cables: an integrative criterium to improv ANSI/IEEE and the CENELEC/IEC method for overload protection**
Parise, G.; Rubino, G.; Ricci, M.;
Industry Applications Conference, 1996. Thirty-First IAS Annual Meeting, IAS '9
Conference Record of the 1996 IEEE , Volume: 4 , 6-10 Oct. 1996
Page(s): 2449 -2454 vol.4

[Abstract]   [PDF Full-Text (544 KB)] **IEEE CNF**

46 **Using genetic algorithms to automate system implementation in a no three-dimensional packaging technology**
Larcombe, S.P.; Prendergast, D.J.; Thacker, N.A.; Ivey, P.A.;
Computer Design: VLSI in Computers and Processors, 1996. ICCD '96. Proceedi
1996 IEEE International Conference on , 7-9 Oct. 1996
Page(s): 274 -279

[Abstract]   [PDF Full-Text (672 KB)] **IEEE CNF**

47 **A methodological approach for improvement of vacuum-insulated HV bushings**
Lupo, G.; Petrarca, C.; Egiziano, L.; Spagnuolo, G.; Tucci, V.;
Discharges and Electrical Insulation in Vacuum, 1996. Proceedings. ISDEIV., XV
International Symposium on , Volume: 1 , 21-26 July 1996
Page(s): 552 -556 vol.1

[Abstract]   [PDF Full-Text (404 KB)] **IEEE CNF**

48 **DC-current-free low-power A/D converter circuitry using dynamic lat comparators with divided-capacitance voltage reference**
Kotani, K.; Shibata, T.; Ohmi, T.;
Circuits and Systems, 1996. ISCAS '96., 'Connecting the World'., 1996 IEEE
International Symposium on , Volume: 4 , 12-15 May 1996
Page(s): 205 -208 vol.4

[Abstract]   [PDF Full-Text (504 KB)] **IEEE CNF**

49 **Fully self-aligned 6F^2 cell technology for low cost 1Gb DRAM**
Aoki, M.; Ozaki, T.; Yamada, T.; Kawaguchiya, H.; Ishibashi, Y.; Hamamoto, T.;
VLSI Technology, 1996. Digest of Technical Papers. 1996 Symposium on , 11-13
1996

Page(s): 22 -23

[Abstract]   [PDF Full-Text (224 KB)] **IEEE CNF**

---

50 **Tritium reduction and control in the vacuum vessel during TFTR outag decommissioning**
Blanchard, W.; Camp, R.; Carnevale, H.; Casey, M.; Collins, J.; Gentile, C.A.; G M.; Hosea, J.C.; Kalish, M.; Langford, J.; Langish, S.; Miller, D.; Nagy, A.; Pears G.G.; Raucci, R.; Rule, K.; Winston, J.;
Fusion Engineering, 1997. 17th IEEE/NPSS Symposium , Volume: 1 , 6-10 Oct. 1
Page(s): 297 -300 vol.1

[Abstract]   [PDF Full-Text (400 KB)] **IEEE CNF**

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE Xplore®
RELEASE 1.5

Welcome
United States Patent and Trademark Of

Help   FAQ   Terms   IEEE Peer   Quick Links   » Sea
Review

Welcome to IEEE Xplore®

- Home
- What Can
  I Access?
- Log-out

Tables of Contents

- Journals
  & Magazines
- Conference
  Proceedings
- Standards

Search

- By Author
- Basic
- Advanced

Member Services

- Join IEEE
- Establish IEEE
  Web Account
- Access the
  IEEE Member
  Digital Library

Print Format

Your search matched **83** of **987604** documents.

A maximum of **83** results are displayed, **25** to a page, sorted by **Relevance** in **descending** order.
You may refine your search by editing the current search expression or entering a new one the text
Then click **Search Again**.

((test)and (configuration)) and rule

Search Again

Results:
Journal or Magazine = **JNL**   Conference = **CNF**   Standard = **STD**

51 **High-performance component software changes the rules for configu
ATE**
Stern, P.;
AUTOTESTCON '97. 1997 IEEE Autotestcon Proceedings , 22-25 Sept. 1997
Page(s): 148 -152

[Abstract]   [PDF Full-Text (444 KB)] **IEEE CNF**

52 **The development of PC-based highly model-mixed engine dispatching
systems**
Chung-Hsien Kuo; Han-Pang Huang; Wei, K.C.; Tang, S.S.H.;
Emerging Technologies and Factory Automation Proceedings, 1997. ETFA '97., 1
International Conference on , 9-12 Sept. 1997
Page(s): 49 -54

[Abstract]   [PDF Full-Text (732 KB)] **IEEE CNF**

53 **Parallel processing machine vision system for bare PCB inspection**
Ji-joong Hong; Kyung-ja Park; Kyung-gu Kim;
Industrial Electronics Society, 1998. IECON '98. Proceedings of the 24th Annual
Conference of the IEEE , Volume: 3 , 31 Aug.-4 Sept. 1998
Page(s): 1346 -1350 vol.3

[Abstract]   [PDF Full-Text (408 KB)] **IEEE CNF**

54 **On the identification of optimal cellular automata for built-in self-test
sequential circuits**

Corno, F.; Gaudenzi, N.; Prinetto, P.; Reorda, M.S.;
VLSI Test Symposium, 1998. Proceedings. 16th IEEE , 26-30 April 1998
Page(s): 424 -429

[Abstract]   [PDF Full-Text (72 KB)] **IEEE CNF**

---

55 **Determining redundancy requirements for memory arrays with critica analysis**
Segal, J.D.; Bakarian, S.; Colburn, J.E.; Kumar, M.; Hong, C.; Shubat, A.;
Memory Technology, Design and Testing, 1999. Records of the 1999 IEEE Intern
Workshop on , 9-10 Aug. 1999
Page(s): 48 -53

[Abstract]   [PDF Full-Text (120 KB)] **IEEE CNF**

---

56 **Building simulators for aerospace applications: processes, techniques choices and pitfalls**
Eccles, D.S.;
Aerospace Conference Proceedings, 2000 IEEE , Volume: 11 , 18-25 March 2000
Page(s): 517 -527 vol.1

[Abstract]   [PDF Full-Text (1136 KB)] **IEEE CNF**

---

57 **Cooperation between two omnidirectional perception systems for mo robot localization**
Clerentin, A.; Delahoche, L.; Brassart, E.;
Intelligent Robots and Systems, 2000. (IROS 2000). Proceedings. 2000 IEEE/RS
International Conference on , Volume: 2 , 31 Oct.-5 Nov. 2000
Page(s): 1499 -1504 vol.2

[Abstract]   [PDF Full-Text (500 KB)] **IEEE CNF**

---

58 **Policy trading**
Hanssen, O.; Eliassen, F.;
Distributed Objects and Applications, 2000. Proceedings. DOA '00. International
Symposium on , 21-23 Sept. 2000
Page(s): 219 -227

[Abstract]   [PDF Full-Text (744 KB)] **IEEE CNF**

---

59 **URC fuzzy modeling and simulation of gene regulation**
Sokhansanj, B.A.; Fitch, J.P.;
Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd Ann
International Conference of the IEEE , Volume: 3 , 25-28 Oct. 2001

Page(s): 2918 -2921 vol.3

[Abstract]   [PDF Full-Text (530 KB)] **IEEE CNF**

---

60 **Yemanja-a layered event correlation engine for multi-domain server f**
Appleby, K.; Goldszmidt, G.; Steinder, M.;
Integrated Network Management Proceedings, 2001 IEEE/IFIP International
Symposium on , 14-18 May 2001
Page(s): 329 -344

[Abstract]   [PDF Full-Text (472 KB)] **IEEE CNF**

---

61 **Technology development for react and wind common coil magnets**
*Escallier, J.; Anerella, M.; Cozzolino, J.; Ganetis, G.; Ghosh, A.; Gupta, R.; Harr
M.; Marone, A.; Muratore, J.; Parker, B.; Sampson, W.; Wanderer, P.;*
Particle Accelerator Conference, 2001. PAC 2001. Proceedings of the 2001 , Volu
18-22 June 2001
Page(s): 214 -216 vol.1

[Abstract]   [PDF Full-Text (319 KB)] **IEEE CNF**

---

62 **Rules for a cellular automaton to model quantum-dot cellular automa**
Cole, T.; Lusth, J.C.;
Nanotechnology, 2001. IEEE-NANO 2001. Proceedings of the 2001 1st IEEE Con
on , 28-30 Oct. 2001
Page(s): 391 -396

[Abstract]   [PDF Full-Text (425 KB)] **IEEE CNF**

---

63 **SI and design considerations for Gbps PCBs in communication system**
Zhen Mu; Willis, K.;
Electrical Performance of Electronic Packaging, 2001 , 29-31 Oct. 2001
Page(s): 287 -290

[Abstract]   [PDF Full-Text (297 KB)] **IEEE CNF**

---

64 **An adaptive weighted majority vote rule for combining multiple class**
De Stefano, C.; Della Cioppa, A.; Marcelli, A.;
Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volu
11-15 Aug. 2002
Page(s): 192 -195 vol.2

[Abstract]   [PDF Full-Text (359 KB)] **IEEE CNF**

65 Intelligent system for control of a stepping motor drive using a hybri neuro-fuzzy approach

Melin, P.; Castillo, O.;
Industrial Electronics, 2002. ISIE 2002. Proceedings of the 2002 IEEE Internatio Symposium on , Volume: 1 , 8-11 July 2002
Page(s): 305 -309 vol.1

[Abstract]   [PDF Full-Text (582 KB)] **IEEE CNF**

66 Experimental investigations of digital signal processing techniques in FMCW radar for naval application

Grzywacz, A.;
Microwaves, Radar and Wireless Communications, 2002. MIKON-2002. 14th International Conference on , Volume: 3 , 20-22 May 2002
Page(s): 757 -763 vol.3

[Abstract]   [PDF Full-Text (581 KB)] **IEEE CNF**

67 An evolutionary algorithm for classifier and combination rule selectio multiple classifier systems

Sirlantzis, K.; Fairhurst, M.C.; Guest, R.M.;
Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volu 11-15 Aug. 2002
Page(s): 771 -774 vol.2

[Abstract]   [PDF Full-Text (341 KB)] **IEEE CNF**

68 Switched reluctance motors with segmental rotors

Mecrow, B.C.; Finch, J.W.; El-Kharashi, E.A.; Jack, A.G.;
Electric Power Applications, IEE Proceedings- , Volume: 149 Issue: 4 , July 2002
Page(s): 245 -254

[Abstract]   [PDF Full-Text (1425 KB)] **IEE JNL**

69 Applying artificial intelligence techniques to human-computer interfa

Sonnenwald, D.H.;
Communications Magazine, IEEE , Volume: 26 Issue: 3 , March 1988
Page(s): 14 -20

[Abstract]   [PDF Full-Text (544 KB)] **IEEE JNL**

70 Thermal characteristics of TAB for small systems

McNelis, B.; Buller, L.;

Components, Hybrids, and Manufacturing Technology, IEEE Transactions on [se
IEEE Trans. on Components, Packaging, and Manufacturing Technology, Part A,
Volume: 13 Issue: 4 , Dec. 1990
Page(s): 989 -997

[Abstract]   [PDF Full-Text (792 KB)] **IEEE JNL**

71 **The evolving philosophers problem: dynamic change management**
Kramer, J.; Magee, J.;
Software Engineering, IEEE Transactions on , Volume: 16 Issue: 11 , Nov. 1990
Page(s): 1293 -1306

[Abstract]   [PDF Full-Text (1312 KB)] **IEEE JNL**

72 **Distribution planning using a knowledge-based expert system**
Hsu, Y.-Y.; Chen, J.-L.;
Power Delivery, IEEE Transactions on , Volume: 5 Issue: 3 , July 1990
Page(s): 1514 -1519

[Abstract]   [PDF Full-Text (380 KB)] **IEEE JNL**

73 **Sailing off the edge of the earth. . .again**
Greenbaum, J.R.;
Circuits and Devices Magazine, IEEE , Volume: 7 Issue: 3 , May 1991
Page(s): 11 -17

[Abstract]   [PDF Full-Text (1356 KB)] **IEEE JNL**

74 **Inferring feasible assemblies from spatial constraints**
Thomas, F.; Torras, C.;
Robotics and Automation, IEEE Transactions on , Volume: 8 Issue: 2 , April 1992
Page(s): 228 -239

[Abstract]   [PDF Full-Text (1004 KB)] **IEEE JNL**

75 **Robotic collision avoidance in a flexible assembly cell using a dynami
knowledge base**
Manivannan, S.;
Systems, Man and Cybernetics, IEEE Transactions on , Volume: 23 Issue: 3 , Ma
1993
Page(s): 766 -782

[Abstract]   [PDF Full-Text (1412 KB)] **IEEE JNL**

[Prev] 1 2 3 4 [Next]

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE Xplore®
RELEASE 1.5

Welcome
United States Patent and Trademark Of

Help   FAQ   Terms   IEEE Peer   Quick Links   [▼]   » Sea
Review

Welcome to IEEE Xplore*

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

🖨 Print Format

Your search matched **83** of **987604** documents.

A maximum of **83** results are displayed, **25** to a page, sorted by **Relevance** in **descending** order. You may refine your search by editing the current search expression or entering a new one the text Then click **Search Again**.

```
((test)and (configuration)) and rule
```

      Search Again

Results:
Journal or Magazine = **JNL**   Conference = **CNF**   Standard = **STD**

76 **Modeling of oxide breakdown from gate charging during resist ashing**
Fang, S.; Murakawa, S.; McVittie, J.P.;
Electron Devices, IEEE Transactions on , Volume: 41 Issue: 10 , Oct. 1994
Page(s): 1848 -1855

[Abstract]   [PDF Full-Text (736 KB)] **IEEE JNL**

77 **Fuzzy logic for depth control of Unmanned Undersea Vehicles**
DeBitetto, P.A.;
Oceanic Engineering, IEEE Journal of , Volume: 20 Issue: 3 , July 1995
Page(s): 242 -248

[Abstract]   [PDF Full-Text (644 KB)] **IEEE JNL**

78 **Wire-antenna designs using genetic algorithms**
Altshuler, E.E.; Linden, D.S.;
Antennas and Propagation Magazine, IEEE , Volume: 39 Issue: 2 , April 1997
Page(s): 33 -43

[Abstract]   [PDF Full-Text (1092 KB)] **IEEE JNL**

79 **Hybrid optical-electrical overlay test structure**
Cresswell, M.W.; Allen, R.A.; Linholm, L.W.; Guthrie, W.F.; Penzes, W.B.; Gurne A.W.;
Semiconductor Manufacturing, IEEE Transactions on , Volume: 10 Issue: 2 , May
Page(s): 250 -255

[Abstract]   [PDF Full-Text (156 KB)] **IEEE JNL**

80 **A-SMGCS routing and guidance functions**
Piazza, E.;
Aerospace and Electronic Systems Magazine, IEEE , Volume: 15 Issue: 7 , July 2
Page(s): 15 -23

[Abstract]   [PDF Full-Text (628 KB)] **IEEE JNL**

81 **A neuron adaptive detecting approach of harmonic current for APF an realization of analog circuit**
Qun Wang; Ning Wu; Zhaoan Wang;
Instrumentation and Measurement, IEEE Transactions on , Volume: 50 Issue: 1
2001
Page(s): 77 -84

[Abstract]   [PDF Full-Text (168 KB)] **IEEE JNL**

82 **Switching overvoltages in motor circuits**
Berth, M.; Kung, M.; Limbeek, E.F.D.E.;
Industry Applications, IEEE Transactions on , Volume: 37 Issue: 6 , Nov.-Dec. 2
Page(s): 1582 -1589

[Abstract]   [PDF Full-Text (157 KB)] **IEEE JNL**

83 **Soft fault detection and isolation in analog circuits: some results and comparison between a fuzzy approach and radial basis function network**
Catelani, M.; Fort, A.;
Instrumentation and Measurement, IEEE Transactions on , Volume: 51 Issue: 2
2002
Page(s): 196 -202

[Abstract]   [PDF Full-Text (245 KB)] **IEEE JNL**

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

PORTAL

Search: ⦿ The ACM Digital Library   ○ The Guide

test and "configuration engine" and rule and database

THE ACM DIGITAL LIBRARY   Fe

Terms used test and configuration engine and rule and database

❤ Save results to a Binder   T
⬚ Search Tips   T
☐ Open results in a new window

Sort results
by | relevance ▾ |

Display results | expanded form ▾ | ¯

Results 1 - 20 of 200   Result page: **1** 2 3 4 5 6 7 8 9
Best 200 shown

1 Rule condition testing and action execution in Ariel
Eric N. Hanson
June 1992 ACM SIGMOD Record , Proceedings of the 1992 ACM SIGMOD internati
        Volume 21 Issue 2

Full text available: pdf(1.06 MB)   Additional Information: full citation, abstract, references,

> This paper describes testing of rule conditions and execution of rule actions in
> is tightly coupled with query and update processing. Ariel rules can have cond
> and transitions. For testing rule conditions, Ariel makes use of a discriminatio
> structure for testing single-relation selection conditions efficiently, and a mod
> A-TREAT, ...

2 A predicate matching algorithm for database rule systems
Eric N. Hanson, Moez Chaabouni, Chang-Ho Kim, Yu-Wang Wang
May 1990 ACM SIGMOD Record , Proceedings of the 1990 ACM SIGMOD internatio
        Volume 19 Issue 2

Full text available: pdf(1.08 MB)   Additional Information: full citation, abstract, references,

> Forward-chaining rule systems must test each newly asserted fact against a c
> that match the fact. Expert system rule engines use a simple combination of
> matching. We introduce an algorithm for finding the matching predicates that
> algorithm when the number of predicates is large. We focus on equality and i
> domains. This algorithm is well ...

● ●

3 An algebraic approach to static analysis of active database rules
Elena Baralis, Jennifer Widom
September 2000   ACM Transactions on Database Systems (TODS), Volume 2

Full text available: 📄 pdf(391.93 KB)   Additional Information: full citation, abstract, reference

Rules in active database systems can be very difficult to program due to the u
rule processing. We provide static analysis techniques for predicting whether
and whether rule execution is confluent (guaranteed to have a unique final st
techniques for analyzing rules in active database systems. We improve consid
providing analysis criter ...

Keywords: active database systems, confluence, database rule processing, da

4 Efficient tests for top-down termination of logical rules
Jeffrey D. Ullman, Allen Van Gelder
April 1988   Journal of the ACM (JACM), Volume 35 Issue 2

Full text available: 📄 pdf(2.32 MB)   Additional Information: full citation, abstract, references, citin

Considered is the question of whether top-down (Prolog-like) evaluation of a
terminate. The NAIL! system is designed to process programs consisting of lo
of the program, the best from among many possible strategies for its evaluat
essential that termination tests be fast. Thus, the “uniqueness”
property is ...

5 Set-oriented constructs: from Rete rule bases to database systems
Douglas N. Gordin, Alexander J. Pasik
April 1991 ACM SIGMOD Record , Proceedings of the 1991 ACM SIGMOD internati
          Volume 20 Issue 2

Full text available: 📄 pdf(733.87 KB)   Additional Information: full citation, references, c

6 Discrimination network for rule condition matching in object-oriented datab;
Moez Chaabouni, Soon M. Chung
February 1995   Proceedings of the 1995 ACM symposium on Applied computin

Full text available: 📄 pdf(641.89 KB)   Additional Information: full citation, references, ind

Keywords: discrimination network, object-oriented database rule system, patt

7 Active rules in deductive databases
John V. Harrison
December 1993 Proceedings of the second international conference on Information
Full text available: 🗋 pdf(1.13 MB)   Additional Information: full citation, references, index

8 A practical approach to static analysis and execution of rules in active data
Seung-Kyum Kim, Sharma Chakravarthy
January 1997 Proceedings of the sixth international conference on Information and
Full text available: 🗋 pdf(1.20 MB)   Additional Information: full citation, references, index te

9 Column: Generating consistent test data: restricting the search space by a
Andrea Neufeld, Guido Moerkotte, Peter C. Lockemann
April 1993   The VLDB Journal — The International Journal on Very Large D
Full text available: 🗋 pdf(2.31 MB)   Additional Information: full citation, abstract, refer

To address the problem of generating test data for a set of general consistenc
approach: First the interdependencies between consistency constraints are ex
on their basis. During its creation, the user may exert control. In essence, the
restrict the search for consistent test databases. In the second step, the test
approaches are pr ...

Keywords: consistency, design, logic, test data, validation

10 Poster papers: Construct robust rule sets for classification
Jiuyong Li, Rodney Topor, Hong Shen
July 2002   Proceedings of the eighth ACM SIGKDD international conference on Kn
Full text available: 🗋 pdf(612.74 KB)   Additional Information: full citation, abstract, refer

We study the problem of computing classification rule sets from relational dat
made on test data with missing attribute values. Traditional classifiers perform
as the training data because they tailor a training database too much. We intr
more robust than another, that is, able to make more accurate predictions on
show that the opti ...

Keywords: association rule, classification rule, data mining

11 Efficient mining of association rules in text databases

John D. Holt, Soon M. Chung

November 1999   Proceedings of the eighth international conference on Informatio

Full text available: pdf(1.09 MB)   Additional Information: full citation, abstract, referen

> In this paper, we propose two new algorithms for mining association rules bet
> characteristics of text databases are quite different from those of retail transa
> algorithms cannot handle text databases efficiently because of the large num
> counted. Two well-known mining algorithms, Apriori algorithm and Direct Has
> evaluated in the context of min ...

12 Automating software analysis and testing using a program transformation s

G. Kotik, L. Markosian

November 1989 ACM SIGSOFT Software Engineering Notes , Proceedings of the AC
              Software testing, analysis, and verification, Volume 14 Issue 8

Full text available: pdf(888.08 KB)   Additional Information: full citation, abstract, reference

> We describe an approach to software analysis and test generation that combin
> databases and parsers for capturing and representing software; pattern langu
> querying and analyzing a database of software; and transformation rules for a
> on the analysis results, and for automatically creating program “mutan
> coverage of the test cases. We pre ...

13 Beyond market baskets: generalizing association rules to correlations

Sergey Brin, Rajeev Motwani, Craig Silverstein

June 1997 ACM SIGMOD Record , Proceedings of the 1997 ACM SIGMOD internati
           Volume 26 Issue 2

Full text available: pdf(1.59 MB)   Additional Information: full citation, abstract, references,

> One of the most well-studied problems in data mining is mining for associatio
> rules, whose significance is measured via support and confidence, are intende
> customer purchasing item A often also purchases item B.” Motivated b
> baskets and the association rules used with them, we develop the notion of m
> (generalizing associations ...

14 Space optimization in deductive databases
Divesh Srivastava, S. Sudarshan, Raghu Ramakrishnan, Jeffrey F. Naughton
December 1995   ACM Transactions on Database Systems (TODS), Volume 20

Full text available: pdf(3.22 MB)   Additional Information: full citation, abstract, references, in

In the bottom-up evaluation of logic programs and recursively defined views o
usually assumed to be stored until the end of the evaluation. Discarding facts
considerably improve the efficiency of the evaluation: the space needed to ev
costs of maintaining and accessing indices, and the cost of eliminating duplica
evaluation method that is sound, compl ...

Keywords: bottom-up query evaluation deductive database systems, discardin

15 On the Complexity of Testing Implications of Functional and Join Dependel
David Maier, Yehoshua Sagiv, Mihalis Yannakakis
October 1981   Journal of the ACM (JACM), Volume 28 Issue 4

Full text available: pdf(1.08 MB)   Additional Information: full citation, references, citings, index terms

16 Index support for rule activation
David A. Brant, Daniel P. Miranker
June 1993 ACM SIGMOD Record , Proceedings of the 1993 ACM SIGMOD internati
            Volume 22 Issue 2

Full text available: pdf(888.85 KB)   Additional Information: full citation, abstract, reference

Integrated rule and database systems are quickly moving from the research I
However, the current generation of prototypes are designed to work with sma
The problem of supporting large complex rule programs within database mana
challenges. The basis for many of these challenges is providing support for ru
the process of determining ...

17 Special issue on prototypes of deductive database systems: The aditi dedu
Jayen Vaghani, Kotagiri Ramamohanarao, David B. Kemp, Zoltan Somogyi, Pete
April 1994   The VLDB Journal — The International Journal on Very Large D

Full text available: pdf(2.67 MB)   Additional Information: full citation, abstract, refer

Deductive databases generalize relational databases by providing support for
is a deductive system based on the client-server model; it is inherently multi-
on shared-memory multiprocessors. The back-end uses relational technology
disk-based data and uses optimization algorithms especially developed for the
involving recursion. The front ...

Keywords: implementation, logic, multi-user, parallelism, relational database

18 A statistical theory for quantitative association rules

Yonatan Aumann, Yehuda Lindell

August 1999 Proceedings of the fifth ACM SIGKDD international conference on Kno

Full text available: 📄 pdf(1.22 MB)   Additional Information: full citation, references, citings,

19 Concepts and implementation of a rule-based process engine

Burkhard Peuschel, Wilhelm Schäfer

June 1992 Proceedings of the 14th international conference on Software engineer

Full text available: 📄 pdf(1.77 MB)   Additional Information: full citation, references, citings, index terms

20 Polynomial-time program transformations in deductive databases

Yatin P. Saraiya

April 1990 Proceedings of the ninth ACM SIGACT-SIGMOD-SIGART symposium on

Full text available: 📄 pdf(1.17 MB)   Additional Information: full citation, abstract, references,

We investigate the complexity of various optimization techniques for logic dat
polynomial-time algorithms for restricted versions of common program transf
relaxation of these restrictions leads to NP-hardness. To this end, we define t
queries, and show that while the 2-containment problem is in P, the 3-contain

Results 1 - 20 of 200   Result page: **1** 2 3 4 5 6 7

The ACM Portal is published by the Association for Computing Machinery

Terms of Usage   Privacy Policy   Code of Ethics   Co

Useful downloads: 📄 Adobe Acrobat   Q QuickTime   🪟 Windows M

P☮RTAL

Search: ⦿ The ACM Digital Library   ○ The Guide

test and "configuration engine" and rule and database

THE ACM DIGITAL LIBRARY   Fe

Terms used test and configuration engine and rule and database

Sort results by	relevance ▼	✎ Save results to a Binder	T
		⚹ Search Tips	T
Display results	expanded form ▼	☐ Open results in a new window	

Results 21 - 40 of 200   Result page: previous   1 **2** 3 4 5 6 7

Best 200 shown

21 Decidability and undecidability results for the termination problem of active
James Bailey, Guozhu Dong, Kotagiri Ramamohanarao
May 1998 Proceedings of the seventeenth ACM SIGACT-SIGMOD-SIGART sympos
Full text available: 📄 pdf(1.28 MB)   Additional Information: full citation, references, citings

22 A framework for testing safety and effective computability of extended data
Ravi Krishnamurthy, Raghu Ramakrishnan, Oded Shmueli
June 1988   Proceedings of the 1988 ACM SIGMOD international conference on M
Full text available: 📄 pdf(1.32 MB)   Additional Information: full citation, abstract, references,

This paper presents a methodology for testing a general logic program contain
predicates for safety and effective computability. Safety is the property that t
finite. A related issues is whether the evaluation strategy can effectively com
consider these problems under the assumption that queries are evaluated usi
...

23 Universal relation systems: Functional dependencies on cyclic database sc

Kent Laver, Alberto O. Mendelzon, Marc H. Graham

May 1983   Proceedings of the 1983 ACM SIGMOD international conference on M

Full text available: pdf(1.35 MB)   Additional Information: full citation, abstract, refere

We study how functional dependencies affect the cyclicity of a database schem functional dependencies make a cyclic database scheme behave like an acycli every pairwise-consistent database state that satisfies the fd's is join-consiste fd-acyclicity over a restricted class of database schemes. We then give a table case that leads to a ...

24 Coordinating rule-based software processes with ESP

Paolo Ciancarini

July 1993   ACM Transactions on Software Engineering and Methodology (TOSEM

Full text available: pdf(1.71 MB)   Additional Information: full citation, abstract, references,

ESP is a language for modeling rule-based software processes that take place environment. It is based on PoliS, an abstract coordination model that relies o tuples a la Linda. PoliS extends Linda aiming at the specification and coordina (Extended Shared Prolog) combines the PoliS mechanisms to deal with concu logic-programming language ...

Keywords: concurrency, logic programming, multiuser programming environm process, software process modeling

25 Cactis: a self-adaptive, concurrent implementation of an object-oriented da

Scott E. Hudson, Roger King

September 1989   ACM Transactions on Database Systems (TODS), Volume 1

Full text available: pdf(2.65 MB)   Additional Information: full citation, abstract, references, citing

Cactis is an object-oriented, multiuser DBMS developed at the University of C functionally-defined data and uses techniques based on attributed graphs to o functionally-defined data. The implementation is self-adaptive in that the phy algorithms dynamically change in order to reduce disk access. The system is are some number of computations that must be performed t ...

26 Implementation of logical query languages for databases

Jeffrey D. Ullman

September 1985   ACM Transactions on Database Systems (TODS), Volume 1

Full text available: pdf(2.66 MB)   Additional Information: full citation, abstract, references, citin

We examine methods of implementing queries about relational databases in t in first-order logic as a collection of Horn clauses. Because queries may be de of query evaluation do not always work, and a variety of strategies have been queries. We express such query evaluation techniques as “capture rule and predicates. One ess ...

27 A framework for testing database applications

David Chays, Saikat Dan, Phyllis G. Frankl, Filippos I. Vokolos, Elaine J. Weber

August 2000   ACM SIGSOFT Software Engineering Notes , Proceedings of the Intern and Analysis, Volume 25 Issue 5

Full text available: pdf(557.89 KB)   Additional Information: full citation, abstract, reference

Database systems play an important role in nearly every modern organization focused on how to test them. This paper discusses issues arising in testing da to testing database applications. In testing such applications, the state of the operation plays an important role, along with the user's input and the system with meaningful dat ...

Keywords: database, software testing, test data

28 Static analysis techniques for predicting the behavior of active database rul

Alexander Aiken, Joseph M. Hellerstein, Jennifer Widom

March 1995   ACM Transactions on Database Systems (TODS), Volume 20 Iss

Full text available: pdf(2.79 MB)   Additional Information: full citation, abstract, references, citing

This article gives methods for statically analyzing sets of active database rule guaranteed to terminate, (2) guaranteed to produce a unique final database s unique stream of observable actions. If the analysis determines that one of th isolates the rules responsible for the problem and determines criteria that, if analysis methods are presented ...

Keywords: active database systems, confluence, database rule processing, sta

29 Testing implications of data dependencies

David Maier, Alberto O. Mendelzon, Yehoshua Sagiv

December 1979   ACM Transactions on Database Systems (TODS), Volume 4

Full text available: pdf(1.14 MB)   Additional Information: full citation, abstract, references,

Presented is a computation method—the chase—for testing imp data dependencies. The chase operates on tableaux similar to those of Aho, S previous tableau computation methods as special cases. By interpreting table templates for relations, it is possible to test implication of join dependencies (functional dependenc ...

Keywords: chase, data dependencies, functional dependencies, join dependen databases, tableaux

30 QProber: A system for automatic classification of hidden-Web databases

Luis Gravano, Panagiotis G. Ipeirotis, Mehran Sahami

January 2003   ACM Transactions on Information Systems (TOIS), Volume 21

Full text available: pdf(3.62 MB)   Additional Information: full citation, abstract, reference

The contents of many valuable Web-accessible databases are only available t
invisible to traditional Web "crawlers." Recently, commercial Web sites have s
Web-accessible databases into Yahoo!-like hierarchical classification schemes
system that automates this classification process by using a small number of
classifiers. QProber can use a variety of types of ...

Keywords: Database classification, Web databases, hidden Web

31 Probe, count, and classify: categorizing hidden web databases

Panagiotis G. Ipeirotis, Luis Gravano, Mehran Sahami

May 2001 ACM SIGMOD Record , Proceedings of the 2001 ACM SIGMOD internatio
           Volume 30 Issue 2

Full text available: pdf(389.34 KB)   Additional Information: full citation, abstract, reference

The contents of many valuable web-accessible databases are o
interfaces and are hence invisible to traditional web “cra
estimated the size of this “hidden web” to be 50(
“crawlable” web is only an estimated two billion
sites have started to manually organize web-accessible databa:
classification schemes ...

32 On the decidability and axiomatization of query finiteness in deductive data

Michael Kifer

July 1998   Journal of the ACM (JACM), Volume 45 Issue 4

Full text available: pdf(323.85 KB)   Additional Information: full citation, abstract, referen

A database query is finite if its result consists of a finite sets tuples. For queri
the problem of determining finiteness is, in general, undecidable.In this pape
stronger kind of finiteness, which applies to Horn queries whose function sym
infinite relations with finiteness constraints (abbr., F ...

Keywords: axiomatization, computability, finite queries, finiteness constraints
constraints, query processing

33 A form-based approach for database analysis and design

Joobin Choobineh, Michael V. Mannino, Veronica P. Tseng

February 1992   Communications of the ACM, Volume 35 Issue 2

Full text available: pdf(8.75 MB)   Additional Information: full citation, references, index terms, review

Keywords: form processing, view definition, view integration

34 Discovery of multi-level rules and exceptions from a distributed database

Rónán Páircéir, Sally McClean, Bryan Scotney

August 2000 Proceedings of the sixth ACM SIGKDD international conference on Kn

Full text available: pdf(132.32 KB)   Additional Information: full citation, references, i

Keywords: aggregates, distributed databases, exception discovery, multi-leve sufficient statistics

35 Safe query languages for constraint databases

Peter Z. Revesz

March 1998   ACM Transactions on Database Systems (TODS), Volume 23 Is

Full text available: pdf(295.75 KB)   Additional Information: full citation, abstract, reference

In the database framework of Kanellakis et al. [1990] it was argued that cons constraint databases as input and give other constraint databases that use th output. This closed-form requirement has been difficult to realize in constrain negation symbol. This paper describes a general approach to restricting const subsets that contain only programs ...

36 Closures of database hypergraphs

Domenico Saccà

October 1985   Journal of the ACM (JACM), Volume 32 Issue 4

Full text available: pdf(2.51 MB)   Additional Information: full citation, abstract, references, citi

A hypergraph formalism is introduced to represent database schemata. In par one full join dependency and a set of functional dependencies, is represented both undirected and directed hyperedges. Undirected hyperedges correspond directed hyperedges correspond to the functional dependencies. In addition, t

37 Rule based database access control—a practical approach

Tor Didriksen

November 1997 Proceedings of the second ACM workshop on Role-based access co

Full text available: pdf(1.01 MB)   Additional Information: full citation, references, index terms

38 Rule-based optimization and query processing in an extensible geometric (

Ludger Becker, Ralf Hartmut Güting

June 1992   ACM Transactions on Database Systems (TODS), Volume 17 Issu

Full text available: pdf(3.35 MB)   Additional Information: full citation, abstract, references, citin

Gral is an extensible database system, based on the formal concept of a man
algebra is used to define any application's query language, its query executio
this paper we describe Gral's optimization component. It provides (1) a sophi
transformations of abstract algebra expressions, (2) a general optimization fra
optimization algorithms can be ...

Keywords: extensibility, geometric query processing, many-sorted algebra, op
optimization

39 Answering queries on embedded-complete database schemes

Edward P. F. Chan, Alberto O. Mendelzon

April 1987   Journal of the ACM (JACM), Volume 34 Issue 2

Full text available: pdf(2.22 MB)   Additional Information: full citation, abstract, references, citin

It has been observed that, for some database schemes, users may have diffic
for simple queries. The problem occurs when some implicit “piece&rdqu
of a relation scheme, is not explicitly represented in the database state. In th
how the state and the constraints interact before they can retrieve the inform
not ...

40 Measuring system normality

Mark Burgess, Hårek Haugerud, Sigmund Straumsnes, Trond Reitan

May 2002   ACM Transactions on Computer Systems (TOCS), Volume 20 Issu

Full text available: pdf(794.43 KB)   Additional Information: full citation, abstract, refere

A comparative analysis of transaction time-series is made, for light to modera
problem of anomaly detection in computers. Criteria for measuring the statist
a scaling transformation to the measured data, it is found that the distribution
approximated by a steady-state, maximum-entropy distribution, modulated b
distribution, under these con ...

Keywords: Anomaly detection, statistical mechanics

Results 21 - 40 of 200   Result page: previous   1   **2**   3

The ACM Portal is published by the Association for Computing Machinery

Terms of Usage   Privacy Policy   Code of Ethics   Co

Useful downloads: Adobe Acrobat   QuickTime   Windows M

PORTAL

Search: ⊙ The ACM Digital Library   ○ The Guide

test and "configuration engine" and rule and database

THE ACM DIGITAL LIBRARY   Fe

Terms used test and configuration engine and rule and database

Sort results by	relevance ▼	❖ Save results to a Binder T
		❓ Search Tips T
Display results	expanded form ▼	☐ Open results in a new window

Results 41 - 60 of 200   Result page: previous 1 2 **3** 4 5 6 7
Best 200 shown

**41 Special issue on prototypes of deductive database systems: The glue-nail (
implementation, and evaluation**
Marcia A. Derr, Shinichi Morishita, Geoffrey Phipps
April 1994   The VLDB Journal — The International Journal on Very Large D
Full text available: 📄 pdf(2.16 MB)   Additional Information: full citation, abstract,

We describe the design and implementation of the Glue-Nail deductive databa
query language; Glue is a procedural language used for non-query activities.
to write a complete application. Nail and Glue code are both compiled into the
uses variants of the magic sets algorithm and supports well-founded models.
peephole techniques and data ...

Keywords: language, performance, query optimization

42 Exploratory mining and pruning optimizations of constrained associations r

Raymond T. Ng, Laks V. S. Lakshmanan, Jiawei Han, Alex Pang

June 1998 ACM SIGMOD Record , Proceedings of the 1998 ACM SIGMOD internati
Volume 27 Issue 2

Full text available: 🔲 pdf(1.65 MB)   Additional Information: full citation, abstract, references,

> From the standpoint of supporting human-centered discovery of knowledge, t
> rules suffers from the following serious shortcomings: (i) lack of user explora
> rigid notion of relationships. In effect, this model functions as a black-box, ad
> We propose, in this paper, an architecture that opens up the black-box, and s
> explorat ...

43 Fuzzy functional dependencies and lossless join decomposition of fuzzy rel

K. V. S. V. N. Raju, Arun K. Majumdar

June 1988   ACM Transactions on Database Systems (TODS), Volume 13 Issu

Full text available: 🔲 pdf(3.05 MB)   Additional Information: full citation, abstract, references, citin

> This paper deals with the application of fuzzy logic in a relational database en
> more meaning of the data. It is shown that with suitable interpretations for th
> relational data model can be used to represent ambiguities in data values as
> among them. Relational operators for fuzzy relations have been studied, and
> integrity constraint ...

44 Automatic verification of database transaction safety

Tim Sheard, David Stemple

September 1989   ACM Transactions on Database Systems (TODS), Volume 1

Full text available: 🔲 pdf(3.34 MB)   Additional Information: full citation, abstract, references, citin

> Maintaining the integrity of databases is one of the promises of database man
> that integrity constraints are invariants of database transactions. This is very
> presence of complex constraints and large amounts of data. One way to minim
> maintain database integrity over transaction processing is to prove at compile
> atomically, disobey i ...

45 Extending performance approaches to new application domains: An optimi: configuration

David Bartholomew Stewart, Efstathios Papaefstathiou, Jonathan Hardwick

July 2002   Proceedings of the third international workshop on Software and per

Full text available: pdf(220.16 KB)   Additional Information: full citation, abstrac

A common problem that sales consultants face in the field is the selection of a configuration for web farms. Over-provisioning means that the tender will be lead to a configuration that does not meet the customer criteria. Indy is a per allows developers to create custom modeling applications. We have construct web farm workloads and topologies. T ...

Keywords: design, experimentation, indy, infrastructures, measurement, mod simulation

46 A methodology for creating user views in database design

Veda C. Storey, Robert C. Goldstein

September 1988   ACM Transactions on Database Systems (TODS), Volume 1

Full text available: pdf(2.41 MB)   Additional Information: full citation, abstract, references, citin

The View Creation System (VCS) is an expert system that engages a user in a requirements for some application, develops an Entity-Relationship model for converts the E-R model to a set of Fourth Normal Form relations. This paper d is, it presents a formal methodology, capable of mechanization as a computer a user, identifying and resolving incons ...

47 Optimization of a cycle time and utilization in semiconductor test manufactu near-real-time scheduling system

Appa Iyer Sivakumar

December 1999 Proceedings of the 31st conference on Winter simulation: Simulati

Full text available: pdf(142.30 KB)   Additional Information: full citation, abstract, references,

48 Process synchronization in database systems
Gunter Schlageter
September 1978   ACM Transactions on Database Systems (TODS), Volume

Full text available: pdf(1.87 MB)   Additional Information: full citation, abstract, references,

The problem of process synchronization in database systems is analyzed in a abstract level; the abstraction is chosen such that the essential characteristic and investigated. Using a small set of concepts, a consistent description of th used, but only vaguely defined, notions are defined exactly within this framew problem immediately leads ...

Keywords: database consistency, database systems, integrity, locking, paralle

49 Heraclitus: elevating deltas to be first-class citizens in a database programi
Shahram Ghandeharizadeh, Richard Hull, Dean Jacobs
September 1996   ACM Transactions on Database Systems (TODS), Volume 2

Full text available: pdf(3.76 MB)   Additional Information: full citation, abstract, references, citin

Traditional database systems provide a user with the ability to query and man current database state. However, in several emerging applications, the ability scenarios in order to reason about the impact of an update (before committin Example applications include hypothetical database access, active database m management, to name a few. The central th ...

Keywords: active databases, deltas, execution model for rule application, hyp state

50 An integrated general purpose automated test environment
Peter A. Vogel
July 1993   ACM SIGSOFT Software Engineering Notes , Proceedings of the 1993 in and analysis, Volume 18 Issue 3

Full text available: pdf(693.91 KB)   Additional Information: full citation, abstract, reference

As software systems become more and more complex, both the complexity of maintaining the results of that effort increase proportionately. Most existing t flexibility needed to adequately test significant software systems. The CONVE discussed as an answer to the need for a more complete and powerful genera

51 A unified version model for configuration management
Andreas Zeller
October 1995 ACM SIGSOFT Software Engineering Notes , Proceedings of the 3rd A
of software engineering, Volume 20 Issue 4
Full text available: pdf(1.02 MB)   Additional Information: full citation, references, citin

52 A Theory of Safe Locking Policies in Database Systems
Mihalis Yannakakis
July 1982   Journal of the ACM (JACM), Volume 29 Issue 3
Full text available: pdf(1.33 MB)   Additional Information: full citation, references, citings, index terms

53 Mining association rules between sets of items in large databases
Rakesh Agrawal, Tomasz Imieli?ski, Arun Swami
June 1993 ACM SIGMOD Record , Proceedings of the 1993 ACM SIGMOD internati
Volume 22 Issue 2
Full text available: pdf(1.08 MB)   Additional Information: full citation, abstract, references,

We are given a large database of customer transactions. Each transaction con
visit. We present an efficient algorithm that generates all significant associati
The algorithm incorporates buffer management and novel estimation and pru
applying this algorithm to sales data obtained from a large retailing company
algorithm.

54 Integrating association rule mining with relational database systems: altern
Sunita Sarawagi, Shiby Thomas, Rakesh Agrawal
June 1998 ACM SIGMOD Record , Proceedings of the 1998 ACM SIGMOD internati
Volume 27 Issue 2
Full text available: pdf(2.03 MB)   Additional Information: full citation, abstract, references,

Data mining on large data warehouses is becoming increasingly important. In
spectrum of architectural alternatives for coupling mining with database syste
loose-coupling through a SQL cursor interface; encapsulation of a mining algo
data to a file system on-the-fly and mining; tight-coupling using primarily use
implementations for processing in the DBMS. We ...

55 Maintaining state constraints in relational databases: a proof theoretic basi:

William W. McCune, Lawrence J. Henschen

January 1989   Journal of the ACM (JACM), Volume 36 Issue 1

Full text available: pdf(1.79 MB)   Additional Information: full citation, abstract, references, citin

> If a relational database is required to satisfy a set of integrity constraints, the
> ensure that it continues to satisfy the constraints. It is desirable not to have t
> update. A method is described that takes a constraint C and a class of update
> class cannot violate C, or produces a formula C' (a complete test) that is satis

56 Semantics of query languages for network databases

Kazimierz Subieta

September 1985   ACM Transactions on Database Systems (TODS), Volume 1

Full text available: pdf(3.71 MB)   Additional Information: full citation, abstract, referenc

> Semantics determines the meaning of language constructs; hence it says muc
> implementing the language. The main purpose of this paper is a formal prese
> constructs employed in many database languages (sublanguages). Therefore,
> Selection Language) and J (Joins) are introduced, wherein most of the typical
> are collected. The semantics of SSL and J are ...

57 A design rule database system to support technology-adaptable applicatior

J. S. Aude, Hillary J. Kahn

July 1986   Proceedings of the 23rd ACM/IEEE conference on Design automatio

Full text available: pdf(722.49 KB)   Additional Information: full citation, abstract, references

> This paper describes aspects of a CAD system which has been specifically des
> applications and to incorporate expert system processes where appropriate. T
> use design rules stored in a database to supply technology related information
> supported in the database are concerned with different aspects of design, suc
> rules are described i ...

58 On the Desirability of Acyclic Database Schemes

Catriel Beeri, Ronald Fagin, David Maier, Mihalis Yannakakis

July 1983   Journal of the ACM (JACM), Volume 30 Issue 3

Full text available: pdf(2.10 MB)   Additional Information: full citation, references, citings, index terms

59 Design issues in a Rule-Based System

Stephen Fickas

June 1985 Proceedings of the ACM SIGPLAN 85 symposium on Language issues in
18 Issue 7 , 6

Full text available: pdf(733.76 KB)   Additional Information: full citation, abstract, refer

This paper discusses a language and associated environment for building rule environment are encapsulated in a system we call ORBS (Oregon Rule Based focus will be on the interplay between language and environment design. How include design constraints placed by our program development model1 as we rationalization o ...

60 A database interface for file update

Serge Abiteboul, Sophie Cluet, Tova Milo

May 1995 ACM SIGMOD Record , Proceedings of the 1995 ACM SIGMOD internatio
Volume 24 Issue 2

Full text available: pdf(1.07 MB)   Additional Information: full citation, abstract, references,

Database systems are concerned with structured data. Unfortunately, data is manner (e.g., in files) even when it does have a strong internal structure (e.g previous paper [2], we focussed on the use of high-level query languages to a optimization techniques to do so. In this paper, we consider how structured d database update languages. ...

Results 41 - 60 of 200   Result page: previous   1   2   **3**

The ACM Portal is published by the Association for Computing Machinery

Terms of Usage   Privacy Policy   Code of Ethics   Co

Useful downloads: Adobe Acrobat   QuickTime   Windows M

USPTO PATENT FULL-TEXT AND IMAGE DATABASE

Home	Quick	Advanced	Pat Num	Help

Bottom	View Cart

Searching 1790 to present...

Results of Search in 1790 to present db for:
(((test AND "configuration engine") AND rule) AND database): 7 patents.
Hits 1 through 7 out of 7

Jump To	[ ]

Refine Search	test and "configuration engine" and rule and databa

PAT. NO.	Title
1 6,430,730 T	Flash configuration cache
2 6,119,174 T	Methods and apparatus for implementing quality-of-service guarantees in data storage systems
3 6,115,547 T	Flash configuration cache
4 6,016,393 T	System and method for distributed computation based upon the movement, execution, and interaction of processes in a network
5 5,809,212 T	Conditional transition networks and computational processes for use interactive computer-based systems
6 5,603,031 T	System and method for distributed computation based upon the movement, execution, and interaction of processes in a network
7 5,452,239 T	Method of removing gated clocks from the clock nets of a netlist for timing sensitive implementation of the netlist in a hardware emulation system

Top	View Cart

Home	Quick	Advanced	Pat Num	Help